

AN 76-23785X [13] WPIDS  
TI Alpha, omega -n-alkane dicarboxylic acids prepn. - by culturing  
microorganism of Candida genus in n-hydrocarbon.  
DC D16 E17 H04  
PA (AJIN) AJINOMOTO KK  
CYC 1  
PI JP 51006750 B 760302 (7613)\* <--  
PRAI JP 70-128719 701230  
IC C12D001-02  
AB **JP76006750 B** UPAB: 930901  
Title cpds. (I) are prepd. by inoculating a microorganism of Candida  
genus (capable of prepg. (I) from a straight-chain hydrocarbon (II)  
into a culture medium contg. (II) and acetic acid or carbohydrate as  
C source, culturing the microorganism at pH 5-7 and then at pH  
7.5-8.5. (I) are obtd. in high yields and are used in paints and  
perfumes. Microorganism in e.g. Candida Cloacae AJ 5463.  
FS CPI  
FA AB  
MC CPI: D05-C09; E10-C02D; H04-E02